

# District Data: Reflecting Back, Moving Forward

GenEd

9-13-2013

# 2013 Texas Accountability System

Four indexes to measure school performance

[R12data.wikispaces.com](http://R12data.wikispaces.com)

# Killeen ISD

## TEXAS EDUCATION AGENCY 2013 Accountability Summary KILLEEN ISD (014906)

### Accountability Rating

Met Standard

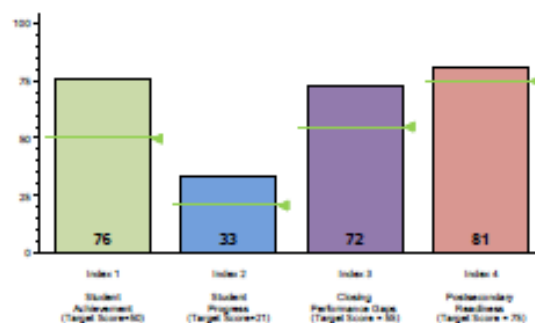
#### Met Standards on

- Student Achievement
- Student Progress
- Closing Performance Gaps
- Postsecondary Readiness

#### Did Not Meet Standards on

- NONE

### Performance Index Report



### Performance Index Summary

Index	Points Earned	Maximum Points	Index Score
1 - Student Achievement	57,485	75,192	76
2 - Student Progress	1,716	5,200	33
3 - Closing Performance Gaps	1,081	1,500	72
4 - Postsecondary Readiness	1,138.8	1,400	81

### System Safeguards

Number and Percent of Indicators Met	
Performance Rates	53 out of 55 = 96%
Participation Rates	22 out of 22 = 100%
Graduation Rates	7 out of 9 = 78%
Met Federal Limits on Alternative Assessments	1 out of 1 = 100%
<b>Total</b>	<b>83 out of 87 = 95%</b>

# Moody Middle

## TEXAS EDUCATION AGENCY 2013 Accountability Summary MOODY MIDDLE (161910041) - MOODY ISD

### Accountability Rating

**Met Standard**

#### Met Standards on

- Student Achievement
- Student Progress
- Closing Performance Gaps

#### Did Not Meet Standards on

- NONE

### Distinction Designation

#### Academic Achievement in Reading/ELA

Percent of Eligible Measures in Top Quartile  
2 out of 4 = 50%

**DISTINCTION EARNED**

#### Academic Achievement in Mathematics

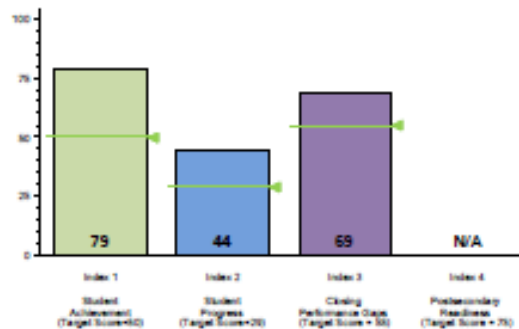
Percent of Eligible Measures in Top Quartile  
1 out of 2 = 50%

**DISTINCTION EARNED**

#### Top 25 Percent Student Progress

**DISTINCTION EARNED**

### Performance Index Report



### Campus Demographics

Campus Type	Middle School
Campus Size	211 Students
Grade Span	05 - 08
Percent Economically Disadvantaged	64.0%
Percent English Language Learners	3.3%
Mobility Rate	17.3%

### Performance Index Summary

Index	Points Earned	Maximum Points	Index Score
1 - Student Achievement	483	609	79
2 - Student Progress	524	1,200	44
3 - Closing Performance Gaps	554	800	69
4 - Postsecondary Readiness	N/A	N/A	N/A

### System Safeguards

Number and Percent of Indicators Met	
Performance Rates	19 out of 19 = 100%
Participation Rates	10 out of 10 = 100%
Graduation Rates	N/A
<b>Total</b>	<b>29 out of 29 = 100%</b>

# Two performance standards

## Met standard

- Points system based on different criteria
- Met all performance targets for the 4 indexes
  - Index 1: Target = 50
  - Index 2: Targets =
    - ES-30 MS-29 HS-17 Dist-21
  - Index 3: Target = 55
  - Index 4: Target = 75

## Improvement required

- Did not meet one or more targets

# Student Groups (10) used for reporting and evaluation

## Program based

- All students
- Special Education
- ELL

## Race/Ethnicity

- African American
- American Indian
- Asian
- Hispanic
- Pacific Islander
- White
- 2 or more Races

Minimum group size = 25

# Index 1: Student Performance

## Who? What?

- All students
- **Tests:** STAAR 3-8 all subjects and EOCs (including STAAR, STAAR Spanish, STAAR-M, STAAR-Alt) [For 2013 – TAKS Grade 11]
- Retests for 5<sup>th</sup> and 8<sup>th</sup> included
- EOC = best passing score

## How?

- 1 point for each percentage point of ALL students who pass including ALL subjects
- Passing = Level II (2013-14 – Phase 1)
- Data will be reported in 7 subgroups (but only the ALL group will be used)

# Index 1: Student Performance

**TEXAS EDUCATION AGENCY**  
**2013 Index 1: Student Achievement Calculation Report**  
**KILLEEN ISD (014906)**

	Reading		Mathematics		Writing		Science		Social Studies	Total	% Met Phase-in 1 Level II	Index Points
# at Phase-in 1 Level II or above	18,110	+	16,994	+	6,595	+	9,019	+	6,767	= 57,485		
Total Tests	22,521	+	22,142	+	10,456	+	11,199	+	8,874	= 75,192	76	76
Index 1 Score												76



# Index 1: Student Performance

**TEXAS EDUCATION AGENCY**  
**2013 Index 1: Student Achievement Calculation Report**  
**MOODY MIDDLE (161910041) - MOODY ISD**

	Reading		Mathematics		Writing		Science		Social Studies	Total	% Met Phase-in 1 Level II	Index Points
# at Phase-in 1 Level II or above	164	+	170	+	27	+	87	+	35	= 483		
Total Tests	200	+	199	+	40	+	116	+	54	= 609	79	79
Index 1 Score												79

# Index 2: Student Progress

## Who? What?

- All students
- **Tests:** Reading, Math, Writing STAAR and EOCs including STAAR Spanish
- Retests for 5<sup>th</sup> and 8<sup>th</sup> included
- EOC = best passing score

## How?

- Percent for student progress
- Numerator = 1 point for %age Met Progress and 2 points for % Exceeded Progress
- Denominator = 200 points for each student group greater than or equal to Minimum Size Criteria

Subject and Grade Level/Course		Items Points	Level II Standard  (Final Recommended)	Level III Standard	Student's 2013 Performance =  Level III				Student's 2013 Performance =  Level I OR Level II						
					Exceeded Progress IF			Met Progress IF	Did Not Meet Progress IF			Met Progress IF	Exceeded Progress IF		
					Student's 2013 Raw Score Is In Top Score Range	O R	Student's Gain Score is ...	Student's Gain Score is ...	Student's 2013 Raw Score Is In Chance Range	O R	Student's 2012 Performance = Level I or Level II and Student's Gain Score is ...	O R	Level III [which means Student's Gain Score is ...]	Student's 2012 Performance = Level I or Level II and Student's Gain Score is ...	Student's Gain Score is ...
Reading	Grade 3 (English)	40	1468	1555											
	Grade 4 (English)	44	1550	1633	42-44		≥165	<165	0-11		<82		<78	82 to 164	≥165
	Grade 5 (English)	46	1582	1667	44-46		≥117	<117	0-11		<32		<34	32 to 116	≥117
	Grade 6	48	1629	1718	46-48		≥136	<136	0-12		<47		<51	47 to 135	≥136
	Grade 7	50	1674	1753	48-50		≥124	<124	0-12		<45		<35	45 to 123	≥124
	Grade 8	52	1700	1783	50-52		≥109	<109	0-13		<26		<30	26 to 108	≥109
	English I	56	2000	2304	54-56		≥604	<604	0-9		<300		<521	300 to 603	≥604
	English II	56	2000	2328	54-56		≥328	<328	0-9		<0		<24	0 to 327	≥328
	Grade 3 (Spanish)	40	1444	1532											
	Grade 4 (Spanish)	44	1539	1636	42-44		≥192	<192	0-11		<95		<104	95 to 191	≥192
	Grade 5 (Spanish)	46	1582	1701	44-46		≥162	<162	0-11		<43		<65	43 to 161	≥162
Math	Grade 3 (Eng. & Span.)	46	1529	1615											
	Grade 4 (Eng. & Span.)	48	1599	1677	46-48		≥148	<148	0-11		<70		<62	70 to 147	≥148
	Grade 5 (Eng. & Span.)	50	1627	1710	48-50		≥111	<111	0-11		<28		<33	28 to 110	≥111
	Grade 6	52	1658	1762	50-52		≥135	<135	0-12		<31		<52	31 to 134	≥135
	Grade 7	54	1678	1798	52-54		≥140	<140	0-12		<20		<36	20 to 139	≥140
	Grade 8	56	1700	1863	54-56		≥185	<185	0-13		<22		<65	22 to 184	≥185
	Algebra I (from Gr. 7 Math)	54	4000	4333	52-54		≥2655	<2655	0-12		<2322		<2535	2322 to 2654	≥2655
	Algebra I (from Gr. 8 Math)	54	4000	4333	52-54		≥2633	<2633	0-12		<2300		<2470	2300 to 2632	≥2633
Wtg	English I	62	2000	2476											
	English II	62	2000	2408	60-62		≥408	<408	0-15		<0		<-68	0 to 407	≥408

Student's Gain Score = Student's 2013 Scale Score - Student's 2012 Scale Score

# Index 2: Student Progress

## TEXAS EDUCATION AGENCY 2013 Index 2: Student Progress Calculation Report KILLEEN ISD (014906)

### Overall Progress

STAAR Weighted Progress Rate	All	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Special Ed	ELL	Total Points	Maximum Points
Reading Weighted Progress	76	72	77	79	70	86	82	77	68		687	1800
Mathematics Weighted Progress	71	69	71	75	72	83	68	72	74		655	1800
Writing Weighted Progress	47	45	47	48		52	44	44	47		374	1600
Total											1716	5200
Index 2 Score												33

Blank cells above represent student group indicators that do not meet the minimum size criteria.

# Index 2: Student Progress

**TEXAS EDUCATION AGENCY**  
**2013 Index 2: Student Progress Calculation Report**  
**MOODY MIDDLE (161910041) - MOODY ISD**

**Overall Progress**

STAAR Weighted Progress Rate	All	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Special Ed	ELL	Total Points	Maximum Points
Reading Weighted Progress	80		76	77							233	600
Mathematics Weighted Progress	98		93	100							291	600
Writing Weighted Progress												0
Total											524	1200
Index 2 Score												44

Blank cells above represent student group indicators that do not meet the minimum size criteria.

# Index 3: Closing Performance Gaps

## Who? What?

- Focus on Economically Disadvantaged **AND**
- 2 lowest performing groups from 2012 across **ALL** subjects (*this is school determined*)
- **Tests:** STAAR, STAAR Spanish, STAAR-M, STAAR-Alt [TAKS Grade 11]
- Retests for 5<sup>th</sup> and 8<sup>th</sup> included
- EOC = best passing score

## How?

- Looked at by subject area, then combined
- Numerator = 1 point for each %age point passing
- Denominator = 100 for each group greater than or equal to MSC

# Index 3: Closing Performance Gaps

- Economically Disadvantaged
  - 2010-2011 Snapshot District Data 51.9%
  - 2011-2012 Snapshot District Data 54.6%

TEXAS EDUCATION AGENCY					
2013 Index 3: Closing Performance Gaps Calculation Report					
KILLEEN ISD (014906)					
Overall Performance					
STAAR Weighted Performance Rate	Econ Disadv	African American	American Indian	Total Points	Maximum Points
Reading Weighted Performance	77	76	81	234	300
Mathematics Weighted Performance	72	71	81	224	300
Writing Weighted Performance	58	58	57	173	300
Science Weighted Performance	75	76	83	234	300
Social Studies Weighted Performance	70	72	74	216	300
Total				1081	1500
Index 3 Score					72
Note: For 2013, Weighted Performance Rate is equal to the percent of tests that meet Phase-in 1 Level II or above.					

# Index 3: Closing Performance Gaps

- Economically Disadvantaged
  - 2010-2011 Snapshot District Data 61.8%
  - 2011-2012 Snapshot District Data 62.6%
  - 2013 Accountability Summary MS 64%

TEXAS EDUCATION AGENCY					
2013 Index 3: Closing Performance Gaps Calculation Report					
MOODY MIDDLE (161910041) - MOODY ISD					
Overall Performance					
STAAR Weighted Performance Rate	Econ Disadv	African American	Hispanic	Total Points	Maximum Points
Reading Weighted Performance	78	0	69	147	200
Mathematics Weighted Performance	82	0	82	164	200
Writing Weighted Performance	69	0	0	69	100
Science Weighted Performance	63	0	58	121	200
Social Studies Weighted Performance	53	0	0	53	100
Total				554	800
Index 3 Score					69

Note: For 2013, Weighted Performance Rate is equal to the percent of tests that meet Phase-in 1 Level II or above.



# Index 4: Postsecondary Readiness

## Who? What?

- All student groups
- 10 Student Groups

## How?

- Examines Graduation Rate and diploma program [2013 using RSHP/DAP diplomas]
- If the school is small enough to not meet MSC, then Dropout Rate is used

# Index 4: Postsecondary Readiness

## TEXAS EDUCATION AGENCY 2013 Index 4: Postsecondary Readiness Calculation Report KILLEEN ISD (014906)

Indicator	All Students	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Special Ed	ELL	Total Points	Max Points
<b>Graduation Score</b>												
4-year Graduation Rate	86.2%	88.1%	81.8%	86.0%		92.4%		86.3%	74.7%	64.2%	659.7	800
RHSP/DAP Rate	68.9%	64.8%	69.9%	71.6%		85.1%		76.8%			437.1	600
4-year Graduation Total											1096.8	1400
4-year Graduation Score												78
5-year Graduation Rate	89.9%	90.3%	89.9%	90.2%		94.5%		87.0%	83.2%	76.7%	701.7	800
RHSP/DAP Rate	68.9%	64.8%	69.9%	71.6%		85.1%		76.8%			437.1	600
5-year Graduation Total											1138.8	1400
5-year Graduation Score												81
<b>Index 4 Score</b>												81

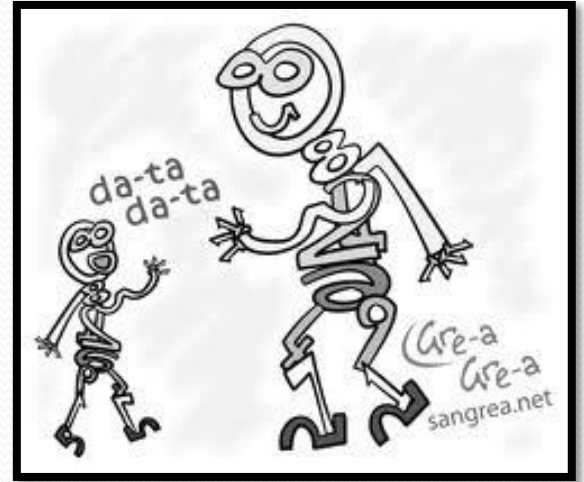
For more information on Index 4 calculations (annual dropout conversions or AEA bonus point calculations) see the 2013 Accountability Manual.  
Blank cells above represent student group indicators that do not meet the minimum size criteria.

# Index 4: Postsecondary Readiness

**TEXAS EDUCATION AGENCY**  
**2013 Index 4: Postsecondary Readiness Calculation Report**  
**MOODY MIDDLE (161910041) - MOODY ISD**

This campus is not rated on Index 4.

# Data WALLK



I noticed...



I noticed...

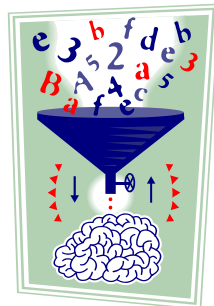
I'm proud of...



I'm Proud of...

District Data:  
Reflecting Back

I would like to know more  
about...



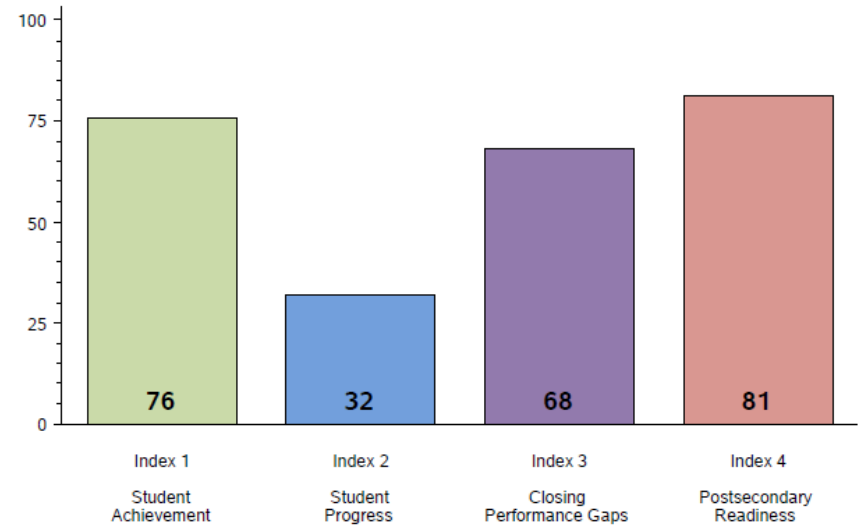
I would like to  
know more  
about.....

I wonder....  
What if...

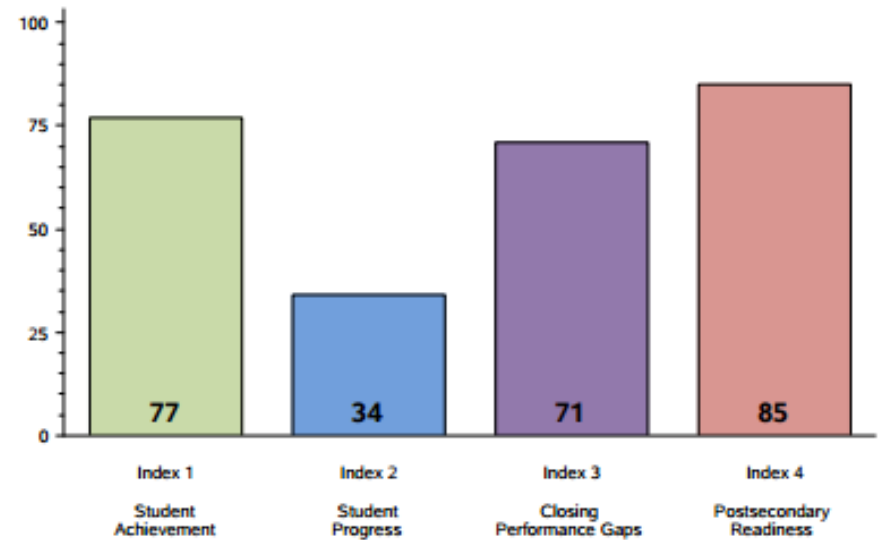


I wonder...  
What if...

# Region 12



# State



# Regional Data

	St Achiev	Progress	Sub Pop	College Readiness	
Region 1	71	36	74	87	Edinburg
Region2	70	33	64	83	Corpus
Region 3	72	33	62	83	Victoria
Region 4	78	34	73	84	Houston
Region 5	75	34	69	84	Beaumont
Region 6	79	35	69	86	Huntsville
Region 7	77	33	69	86	Kilgore
Region 8	77	31	69	87	Mt Pleasant
Region 9	78	33	68	85	Wichita Falls
Region 10	79	35	73	85	Richardson
Region 11	80	34	72	84	Ft Worth
Region 12	76	32	68	81	Waco
Region 13	81	35	72	85	Austin
Region 14	77	31	67	83	Abilene
Region 15	75	33	69	82	San Angelo
Region 16	77	33	70	83	Ammarillo
Region 17	75	35	64	86	Lubbock
Region 18	67	31	59	80	Midland
Region 19	76	36	75	89	El Paso
Region 20	75	34	70	85	San Antonio
State	77	34	71	85	

# Regional Data

St Achiev	Improvement	Sub Pop	College Readiness
81	36	75	89
80	36	74	87
79	35	73	87
79	35	73	86
78	35	72	86
78	35	72	86
77	34	70	85
77	34	70	85
77	34	69	85
77	34	69	85
76	33	69	84
76	33	69	84
75	33	69	84
75	33	68	83
75	33	68	83
75	33	67	83
72	32	64	83
71	31	64	82
70	31	62	81
67	31	59	80



# Moving Forward

# STAAR Grades 3-8 Raw Score Conversions

## Spring 2013 Paper Administrations (English)

Subject		Items	Level II - Satisfactory									Level III - Advanced		
			Phase 1			Phase 2			Final					
			Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age
Reading	Grade 3	40	1331	20	50%	1400	26	65%	1468	30	75%	1555	34	85%
	Grade 4	44	1422	24	55%	1486	29	66%	1550	34	77%	1633	38	86%
	Grade 5	46	1458	26	57%	1520	31	67%	1582	36	78%	1667	40	87%
	Grade 6	48	1504	27	56%	1567	32	67%	1629	37	77%	1718	42	88%
	Grade 7	50	1556	27	54%	1615	33	66%	1674	38	76%	1753	43	86%
	Grade 8	52	1575	28	54%	1637	34	65%	1700	39	75%	1783	44	85%
Math	Grade 3	46	1392	27	59%	1460	33	72%	1529	38	83%	1615	42	91%
	Grade 4	48	1471	29	60%	1535	35	73%	1599	39	81%	1677	43	90%
	Grade 5	50	1489	27	54%	1558	33	66%	1627	39	78%	1710	44	88%
	Grade 6	52	1509	22	42%	1584	30	58%	1658	37	71%	1762	45	87%
	Grade 7	54	1551	23	43%	1615	30	56%	1678	36	67%	1798	46	85%
	Grade 8	56	1583	22	39%	1641	29	52%	1700	35	63%	1863	49	88%
Science	Grade 5	44	3500	26	59%	3750	31	70%	4000	35	80%	4402	40	91%
	Grade 8	54	3500	28	52%	3750	34	63%	4000	39	72%	4406	46	85%
SS	Grade 8	52	3500	26	50%	3750	32	62%	4000	38	73%	4268	43	83%
Writing	Grade 4	44	3500	23	52%	3750	27	61%	4000	30	68%	4612	37	84%
	Grade 7	72	3500	40	56%	3750	46	64%	4000	52	72%	4602	63	88%

# STAAR Grade 5-8 Raw Score Conversion

## Spring 2013 Administration (English)

≈  
55%

≈  
62%

≈  
75%

≈  
85%

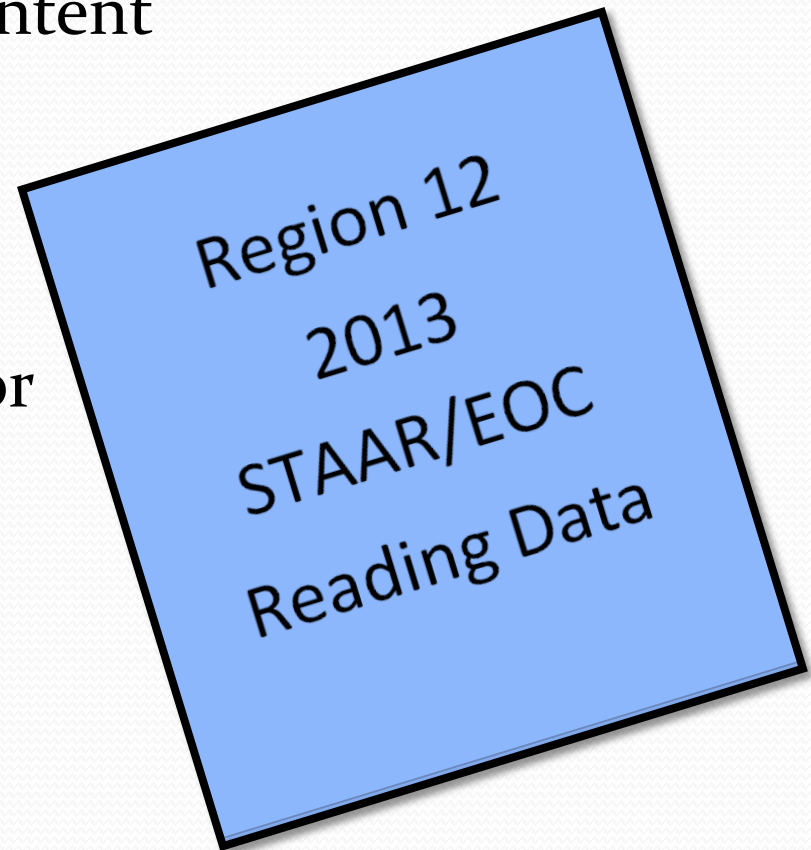
Subject		Items	Level II - Standard Exceeded									Level III - Advanced		
			Phase 1			Phase 2			Final					
			Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age
Reading	Grade 3	40	1331	20	50%	1400	25	63%	1468	30	75%	1555	34	85%
	Grade 4	44	1422	23	52%	1486	28	64%	1550	33	75%	1633	38	86%
	Grade 5	46	1458	26	57%	1520	31	67%	1582	36	78%	1667	40	87%
	Grade 6	48	1504	27	56%	1567	32	67%	1629	37	77%	1718	42	88%
	Grade 7	50	1556	27	54%	1615	33	66%	1674	38	76%	1753	43	86%
	Grade 8	52	1575	28	54%	1637	34	65%	1700	39	75%	1783	44	85%
Math	Grade 3	46	1392	26	57%	1460	32	70%	1529	37	80%	1615	41	89%
	Grade 4	48	1471	28	58%	1535	34	71%	1599	38	79%	1677	43	90%
	Grade 5	50	1489	27	54%	1558	33	66%	1627	39	78%	1710	44	88%
	Grade 6	52	1509	21	40%	1584	29	56%	1658	37	71%	1762	44	85%
	Grade 7	54	1551	23	43%	1615	30	56%	1678	36	67%	1798	46	85%
	Grade 8	56	1583	22	39%	1641	29	52%	1700	35	63%	1863	49	88%

Spring 2013  
Raw Score Equivalents  
(Grades 5 and 8)

[lead4ward.com/resources](http://lead4ward.com/resources)

# DMAC Reports

- ONE R12 Data Book for each content
- All Reports saved on the Rdrive
  - Gen Ed
    - R12 Data 2013
- Reports can be run by campus or district
- Trend Reports



# A few more data reports...

- Killeen ISD
  - Review with your content area
  - Which report do you find helpful and Why??

# Resources

- Wiki:
  - [r12data.wikispaces.com](http://r12data.wikispaces.com)
- Reports on the Rdrive for Region 12
- Data Books
- Colleagues

# Confusing terms ...

## 1. Passing Standard

- Level of performance necessary to “pass” the test
- Expressed as scale score
- Raw score may vary year-to-year

## 2. Pass Rate

- % of students meeting the Passing/Performance Standard
- % meeting Level II
- % meeting Level III

## 3. Pass Rate Standard

- Accountability targets
- Pass rate necessary to achieve a particular rating



# STAAR Performance Standards

## Scale Scores vs. Raw Scores

### Scales scores . . .

- make sense to *psychometricians*
- ensure **consistent level of performance** across years

**2013** Level II =  
1458 points



### Raw scores . . .

- make sense to *teachers*
- are **likely to differ** from year-to-year based on questions on that year's test

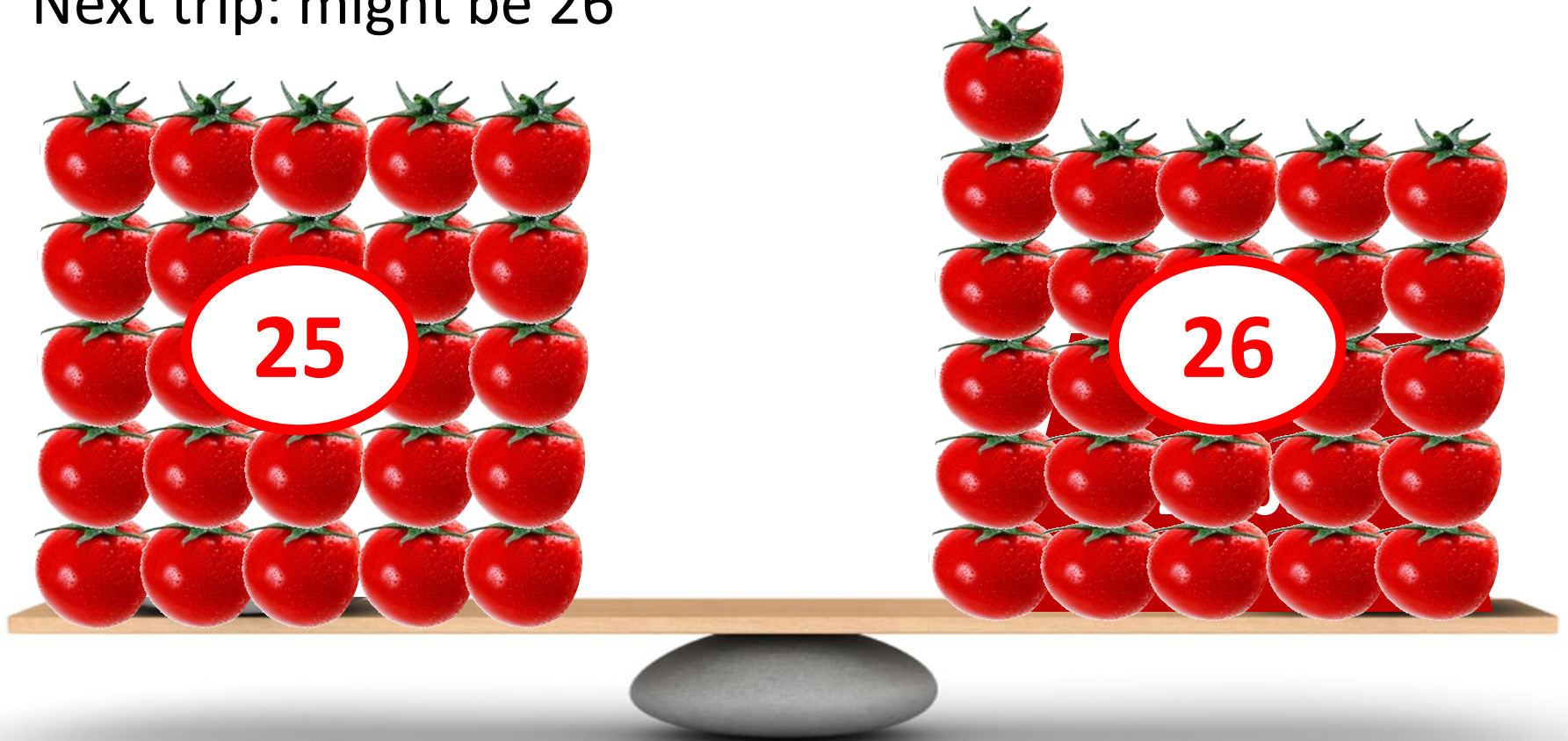
**2013** Level II =  
26 questions  
(**57%**)



# STAAR Performance Standards

## The Cherry Tomato Analogy

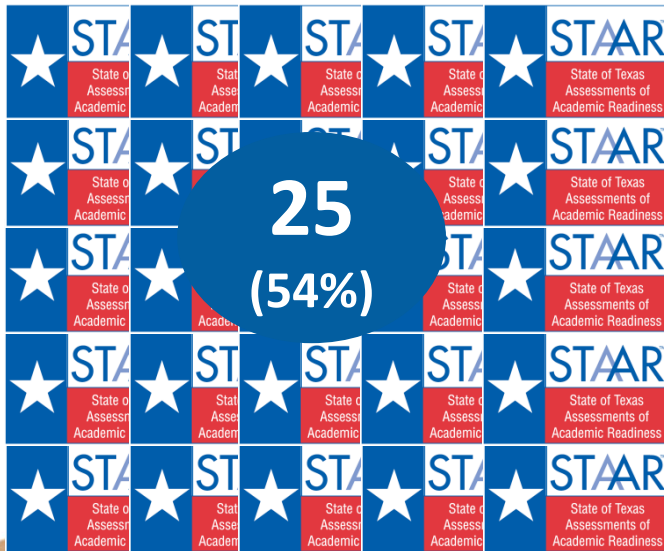
- **How many cherry tomatoes = 2 lbs?**
- First trip to store: might be 25
- Next trip: might be 26



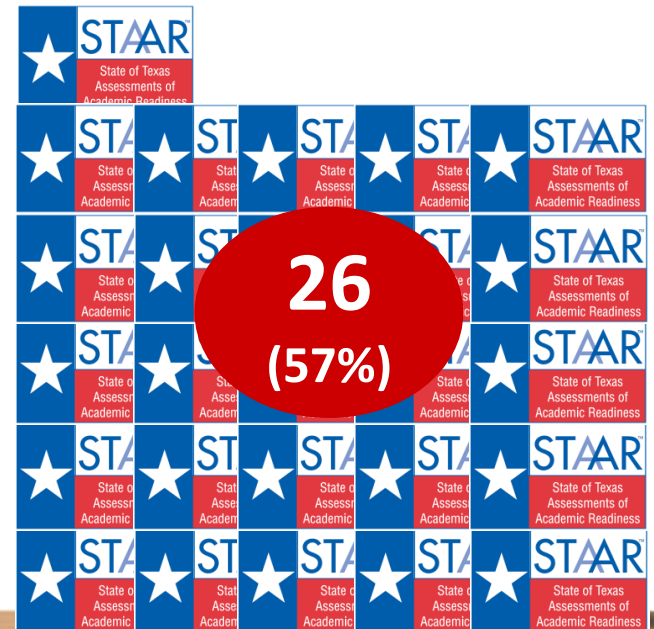
# STAAR Performance Standards

- State assessment also uses a scale (but uses **points, not pounds**)
- ***How many questions correct = 1458 Scale Score Points?***
- **Spring 2012 Grade 5 Reading:** 1458 points = 25 correct (54%)
- **Spring 2013 Grade 5 Reading:** 1458 points = 26 correct (57%)

## Grade 5 Reading - Spring 2012



## Grade 5 Reading – Spring 2013





### Administrators

school resources



### Teachers

teacher resources



### Funding

school finance & grants

### Testing / Accountability

student assessment & ratings

### Curriculum

standards, college prep & programs

### Reports

data, statistics & research

### News & Events

communications & calendars

### ARRA/Ed Jobs

stimulus, stabilization, & ed jobs

[Assessment Home Page](#)

[Accommodation  
Resources](#)

[Administrator Resources](#)

[Agency Info](#)

[District Information](#)

[A - Z Index](#)

[Help](#)

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## STAAR™ Raw Score Conversion Tables

[Student Assessment Home](#) | [Assessment A-Z Directory](#) | [Contact Student Assessment](#) | [Printing PDFs](#)

The State of Texas Assessments of Academic Readiness (STAAR™) raw score conversion tables are listed below. The basic score on any test is the raw score, which is simply the number of questions correct. A raw score can be interpreted only in terms of a particular set of test questions. Unlike raw scores, scale scores can be interpreted across different sets of test questions. Scale scores allow direct comparisons of student performance between specific sets of test questions from different test administrations. A scale score is a conversion of the raw score onto a scale that is common to all test forms for that assessment. The scale score takes into account the difficulty level of the specific set of questions on which it is based. It quantifies a student's performance relative to the passing standards or proficiency levels.

To see all available STAAR resources, visit the [STAAR Resources webpage](#).

- [2012-2013 School Year](#)
- [2011-2012 School Year](#)

For additional information, contact:

Student Assessment Division

512/463-9536

[analysis.reporting@tea.state.tx.us](mailto:analysis.reporting@tea.state.tx.us)

Page last modified on 1/30/2013.

<http://www.tea.state.tx.us/student.assessment/staar/convtables/>

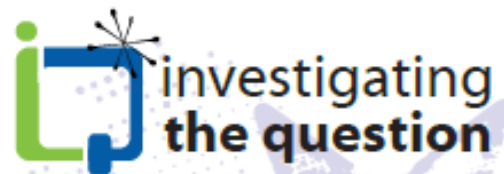
# STAAR Grades 3-8 Raw Score Conversions

Spring 2012 Paper Administrations (English)

Subject		Items	Level II - Satisfactory									Level III - Advanced		
			Phase 1			Phase 2			Final					
			Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age	Scale	Raw	%age
Reading	Grade 3	40	1331	20	50%	1400	25	63%	1468	30	75%	1555	34	85%
	Grade 4	44	1422	23	52%	1486	28	64%	1550	33	75%	1633	38	86%
	Grade 5	46	1458	25	54%	1520	30	65%	1582	35	76%	1667	40	87%
	Grade 6	48	1504	27	56%	1567	32	67%	1629	37	77%	1718	42	88%
	Grade 7	50	1556	27	54%	1615	33	66%	1674	38	76%	1753	43	86%
	Grade 8	52	1575	27	52%	1637	34	65%	1700	39	75%	1783	45	87%
Math	Grade 3	46	1392	26	57%	1460	32	70%	1529	37	80%	1615	41	89%
	Grade 4	48	1471	28	58%	1535	34	71%	1599	38	79%	1677	43	90%
	Grade 5	50	1489	26	52%	1558	33	66%	1627	39	78%	1710	44	88%
	Grade 6	52	1509	21	40%	1584	29	56%	1658	37	71%	1762	44	85%
	Grade 7	54	1551	23	43%	1615	30	56%	1678	36	67%	1798	46	85%
	Grade 8	56	1583	22	39%	1641	29	52%	1700	35	63%	1863	49	88%
Science	Grade 5	44	3500	29	66%	3750	34	77%	4000	37	84%	4402	41	93%
	Grade 6	54	3500	29	54%	3750	34	63%	4000	39	72%	4406	46	85%
	Grade 7	52	3500	25	48%	3750	32	62%	4000	38	73%	4268	43	83%
Writing	Grade 5	44	3500	23	52%	3750	26	59%	4000	30	68%	4612	36	82%
	Grade 6	72	3500	39	54%	3750	44	61%	4000	50	69%	4602	60	83%

Note: The raw scores and percentages reported in this table ONLY apply to the Spring 2012 Paper Administration (English) STAAR assessments. Within each Phase, the SCALE SCORE remains consistent from year to year. The raw score cut points are likely to vary from year to year. The 2012 raw score cut points reported in this table are useful in serving as approximations or reasonable estimates of applicable cut points in 2013 (or future years).

Readiness Standard	
Readiness Criteria	
<input type="checkbox"/> essential for success in the current grade or course	Why?
<input type="checkbox"/> important for preparedness for the next grade or course	Why?
<input type="checkbox"/> support college and career readiness	How?
<input type="checkbox"/> necessitate in-depth instruction	How much?
<input type="checkbox"/> address broad and deep ideas	Like what?
Content Builder	
Academic Vocabulary	Rigor Implications (verb/level of Bloom's)
	Level of Difficulty
Distractor Factor	



**RELEASED TEST**

Aligned to the Standards

lead4ward

**Math - Grade 6**

For more information, visit [www.lead4ward.com](http://www.lead4ward.com)

# IQ Analysis | Investigating the Question

SE 6.1A

RC: 1

6.1A compare and order non-negative rational numbers

Units:

6.1A

Q4

The numbers in each set shown below have a common characteristic.

Set S

0.8	$\frac{60}{100}$
$\frac{5}{9}$	0.57

Set T

0.4	$\frac{20}{100}$
$\frac{4}{9}$	0.04

Which statement best describes a common characteristic of the numbers in Set S or Set T?

- F** Each number in Set T is less than  $\frac{1}{4}$ .
- G** Each number in Set S is less than 0.65.
- H** Each number in Set T is greater than  $\frac{1}{2}$ .
- J** Each number in Set S is greater than 0.5.

\* Correct answer (J)

Analysis

Type

☐ Readiness ☒ Supporting

Data

Process Standard

6.13A

%

A/F

B/G

C/H

D/J\*

Error Type

☐ Procedural

☐ Application

☐ Conceptual

☐ Guessing

Taught v. learned

☐ Similar to examples (taught)

☐ Requires application (learned)

Question Level  
(Depth of Knowledge)

☐ Level 1

☐ Level 2

☐ Level 3

☐ Level 4